

FORM PTO-1449

FIRST SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1619.0180001/JAG/CMBAPPLICATION NO.
10/773,440APPLICANT(S)
Fradet *et al.*FILING DATE
February 9, 2004ART UNIT
1642

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
<i>SA</i>	AC4	6,287,820	09/11/2001	Umansky <i>et al.</i>			07/03/2000
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)


	AR		
	AS		
	AT		

EXAMINER

DATE CONSIDERED

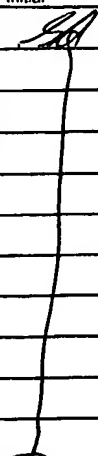
6.12.6

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

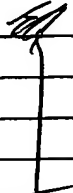


Form PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 1619.0180001	SERIAL NO. 10/773,440
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Fradet et al.	
		FILING DATE February 9, 2004	GROUP


U.S. PATENT DOCUMENTS


*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA	4,581,333	Apr. 8/86	Kourilsky et al.			
	AB	4,683,195	Jul. 28/87	Mullis et al.			
	AC	4,683,202	Jul. 28/87	Mullis			
	AD	4,786,600	Nov. 22/88	Kramer et al.			
	AE	4,800,159	Jan. 24/89	Mullis et al.			
	AF	4,985,188	Oct. 23/90	Mullis et al.			
	AG	5,002,867	Mar. 26/91	Macevicz			
	AH	5,068,176	Nov. 26/91	Vijg et al.			
	AI	5,112,738	May 12/92	Caldwell et al.			
	AJ	5,118,801	June 2/92	Lizardi			
	AK	5,149,625	Sept. 22/92	Church et al.			

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	EP 0 320 308	Mar. 11/83	EP				
	AM	EP 0 747 706	June 8/83	EP				
	AN	WO93/13121	July 8/83	WO				
	AO	WO95/32305	Nov. 30/95	WO				
	AP	WO98/02582	Jan. 22/98	WO				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	ARNOLD et al. 1989, "Assay Formats Involving Acridinium-Ester-Labeled DNA Probes", Clin. Chem. 35(8):1588-1594, Publ. by Gen-Probe, San Diego, CA
	AS	BOOM et al., Mar. 1990, "Rapid and Simple Method for Purification of Nucleic Acids", J. Clin. Microb. 28(3):495-503, Publ. by Am. Society for Microbiology
	AT	BROWN 2001, "A step-by-step guide to non-linear regression analysis of experimental data using a MS Excel spreadsheet", Comp. Methods & Programs in Biomed. 65:191-200, Publ. by Elsevier Science Ireland

Examiner 	Date considered 6/12/06
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

US Comm-DC 80-3985

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 1619.0180001	SERIAL NO. 10/773,440
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Fradet et al.	
		FILING DATE February 9, 2004	GROUP

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
SA	AA	5,202,231	Apr. 13/93	Ormanac et al.			
	AB	5,219,989	June 15/93	Sonenberg et al.			
	AC	5,283,174	Feb. 1/94	Arnold, Jr. et al.			
	AD	5,312,728	May 17/94	Lizardi et al.			
	AE	5,389,491	Mar. 21/95	Kaclan et al.			
	AF	5,422,252	June 6/95	Walker et al.			
	AG	5,503,980	Apr. 2/96	Cantor			
	AH	5,547,842	Aug. 20/96	Hogan et al.			
	AI	5,554,516	Sept. 10/96	Kaclan et al.			
	AJ	5,585,481	Dec. 17/96	Arnold, Jr. et al.			
	AK	5,639,604	June 17/97	Arnold, Jr. et al.			

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No
SA	AL	WO01/23550	Apr. 5/01	WO				
	AM	WO01/44507	June 21/01	WO				
	AN	WO00/50899	Aug. 31/00	WO				
	AO	WO00/58470	Oct. 5/00	WO				
	AP	WO98/45420	Oct. 15/98	WO				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)


SA	AR	BUSSEMAKERS et al., Dec. 1, 1999, "DD3: A New Prostate-specific Gene, Highly Overexpressed in Prostate Cancer", Cancer Research 59:5975-5978, Publ. by Urology Res. Lab, Univ. Hosp. Nijmegen
	AS	DE KOK et al., May 1, 2002, "DD3 ^{PCR} , a Very Sensitive and Specific Marker to Detect Prostate Tumors", Cancer Research 62:2695-2698, Publ. by Am. Assoc. for Cancer Res., Baltimore, MD
	AT	EDERY et al. 1988, "High-level synthesis in Escherichia coli of functional cap-binding eukaryotic initiation factor eIF-4E and affinity purifi. using a simplified cap-analog resin", Gene 74:517-52, Publ. by Elsevier

Examiner <i>E. E. Ruck</i>	Date considered <i>6.12.06</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

US Comm-DC 80-3985

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 1619.0180001	SERIAL NO. 10/773,440
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Fradet et al.	
		FILING DATE February 9, 2004	GROUP


U.S. PATENT DOCUMENTS

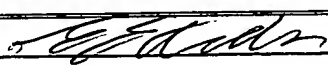
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA	5,656,207	Aug. 12/97	Woodhead et al.			
	AB	5,658,737	Aug. 18/97	Nelson et al.			
	AC	5,674,682	Oct. 7/97	Croce et al.			
	AD	5,837,832	Nov. 17/98	Chee et al.			
	AE	5,861,242	Jan. 19/99	Chee et al.			
	AF	5,925,517	Jul. 20/99	Tyagi et al.			
	AG	6,037,130	Mar. 14/00	Tyagi et al.			
	AH	6,087,133	Jul. 11/00	Dattagupta et al.			
	AI	6,110,678	Aug. 29/00	Welsburg et al.			
	AJ	6,280,952	Aug. 28/01	Welsburg et al.			
	AK	6,479,263	Nov. 12/02	Slawin et al.			

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	GANDINI et al. 2003, "Is DD3 a New Prostate-specific Gene?", Anticancer Research 23:305-308, Publ. by Dopts. Of Exp. Med & Pathology, Univ. La Sapienza, Rome, Italy
	AS	GUICHET et al., Feb. 6, 1997, "The nuclear receptor homologue Ftz-F1 and the homeodomain protein Ftz are mutually dependent cofactors", Letters to Nature 385:548-552
	AT	HESSELS et al., July 2003, "DD3 TM -based Molecular Urine Analysis for the Diagnosis of Prostate Cancer", European Urology 44:8-16, Publ. by Elsevier

Examiner 	Date considered 6.12.6
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

US Comm-DC 80-3985

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 1619.0180001	SERIAL NO. 10/773,440
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Fradet et al.	
		FILING DATE February 9, 2004	GROUP

U.S. PATENT DOCUMENTS

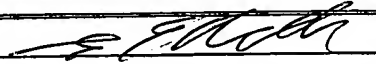
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
SA	AA	6,534,273	Mar. 18/03	Weisburg et al.			
	AB	6,551,778	Apr. 22/03	Harvey et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

SA	AR	KWOH et al., Feb. 1989, "Transcription-based amplification syst. and detection of amplif. human Immunodef. virus type 1 with...", Proc.Natl.Acad.Sci.USA 86:1173-1177, Publ. by SIBIA, San Diego, CA
	AS	LIZARDI et al. 1988, "Exponential amplification of recombinant-RNA hybridization probes", BioTechnology 6:1197-1202
	AT	MALEK et al. 1994, "Nucleic Acid Sequence-Based Amplification (NASBA™)", Methods in Molecular Biology 28:253-260, Publ. by Hmana Press, Totowa, NJ

Examiner		Date considered	6.12.6
<small>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>			

US Comm-OC 80-3985

Form PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 1619.0180001	SERIAL NO. 10/773,440
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Fradet et al.	
		FILING DATE February 9, 2004	GROUP

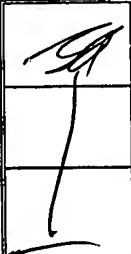
U.S. PATENT DOCUMENTS


*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	MATTEUCCI et al. 1981, "Synthesis of Deoxyoligonucleotides on a Polymer Support", J. Am. Chem. Soc. 103:3185-3191, Publ. by Am. Chem. Society
	AS	MILLER et al. 1988, "Oligonucleotide Inhibitors of Gene Expression in Living Cells: New Opportunities in Drug Design", Ann. Reports Med. Chem. 23:295-304, Publ. by Academic Press, Inc.
	AT	MORVAN et al. 1988, "α-DNA I. Synthesis, characterization by high field ¹ H-NMR, and base-pairing properties of the unnatural hexadeoxyribonucleotide...", Nucl Acids Res 14(12):5019-5035, IRL Press, Oxford, England

Examiner 	Date considered 6-12-6
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

US Comm-DC 80-3985

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 1619.0180001	SERIAL NO. 10/773,440
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Fradet et al.	
		FILING DATE February 9, 2004	GROUP

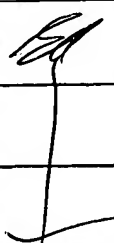
U.S. PATENT DOCUMENTS


*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	SCHWARTZ et al. 2001, "FTZ-Factor 1 and Fushi tarazu interact via conserved nuclear receptor and coactivator motifs", The EMBO J. 20(3):510-519
	AS	TAMIMI et al. March 1998, "DiagnoGene PCA3 reliable NASBA based reagents for detecting PCA3 mRNA, a recently described prostate marker", Proc. Am. Assoc. Cancer Res. Annual 39:234
	AT	TYAGI et al. 1995, "Molecular Beacons: Probes that Fluoresce upon Hybridization", Nature Biotechnol. 14:303-308

Examiner 	Date considered 6.12.6
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

US Comm-DC 80-3985

Form PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 1619.0180001	SERIAL NO. 10/773,440
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Fradet et al.	
		FILING DATE February 9, 2004	GROUP

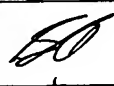
U.S. PATENT DOCUMENTS

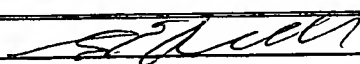
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	VERHAEGH et al., Dec. 1, 2000, "Isolation and Characterization of the Promoter of the Human Prostate Cancer-specific DD3 Gene", J. Biol. Chem. 275(48):37498-37503, Publ. by Am Soc for Biochem & Mol Biol
	AS	WALKER et al. 1992, "Strand displacement amplification-an isothermal, in vitro DNA amplification technique", Nucl. Acids Res. 20(7):1691-1696, Publ. by Oxford University Press
	AT	WALKER et al., Jan. 1992, "Isothermal in vitro amplification of DNA by a restriction enzyme/DNA polymerase system", Proc. Natl. Acad. Sci. USA 89:392-396

Examiner 	Date considered 6.12.6
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

US Comm-DC 80-3985

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY. DOCKET NO. 1619.0180001	SERIAL NO. 10773,440
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Fradet et al.	
		FILING DATE February 9, 2004	GROUP


U.S. PATENT DOCUMENTS

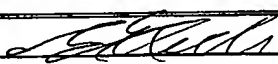
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	WEISS Nov. 29, 1991, "Hot Prospect for New Gene Amplifier", Science 254:1292-1293
	AS	
	AT	

Examiner 	Date considered 6/12/06
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

US Comm-DC 80-3985